PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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	Attome	ey Docket No.	M4065.0714/P	714					
UTILITY First I		ventor	Kevin Duesman						
PATENT APPLICATION			R AUTOMATED	TESTING OF THE					
TRANSMITTAL	Title		N TRANSFER F	FUNCTION IN IMAGE	Ξ				
(Only for new nonprovisional applications under 37 CFR 1.53(b))	لــِــا	SENSORS							
	Expres	s Mail Label No.		P. B.					
APPLICATION ELEMENTS		4000000	MS Patent App Commissioner						
See MPEP chapter 600 concerning utility patent application con	ntents.	nts. ADDRESS TO: P.O. Box 1450							
			Alexandria, VA						
Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
Applicant claims small entity status.		8 Nucleotide a		d/or Amino Acid Sequence Submission					
See 37 CFR 1.27.  3. X Specification [Total Pages 21]	1	,	, <i>all necessary)</i> outer Readable Form (C	RF)					
(preferred arrangement set forth below)	<u> </u>		on Sequence Listing or						
Descriptive little of the invention     Cross Reference to Related Applications		i.	CD-ROM or CD-R (2 o						
Statement Regarding Fed sponsored R & D     Reference to sequence listing, a table,		c. State	ments verifying identity	٠					
or a computer program listing appendix  - Background of the Invention	ſ		OMPANYING APPL	<u> </u>					
Brief Summary of the Invention     Brief Description of the Drawings (if filed)			nent Papers (cover she						
Detailed Description     Claim(s)		10 37 CFR	3.73(b) Statement	Power of					
- Abstract of the Disclosure		(when ti	here is an assignee)	Attorney					
	١١		Translation Document						
5. Oath or Declaration [Total Sheets [	<b>B</b> ]		tion Disclosure ent (IDS)/PTO-1449	Copies of IDS Citations					
a. X Newly executed (original or copy)			nary Amendment						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
; DELETION OF INVENTOR(S)	15 Certified Copy of Priority Document(s)								
Signed statement attached deleting inventor(s) named in the prior application,	(if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
see 37 CFR 1.63(d)(2) and 1.33(b).	Ì	Applica		O/SB/35 or its equivalent.	]				
		17. Other:							
6. Application Data Sheet. See 37 CFR 1.76				First and the second of the					
18. If a CONTINUING APPLICATION, check appropriate box, specification following the title, or in an Application Data Sheet	and supp under 37	ly the requisite infori CFR 1.76:	mation below and in the	rirst sentence of the					
Continuation Divisional Continuation			cation No.:						
Prior application information: Examiner			Art Unit:						
For CONTINUESTION OF DIVISIONAL APPS only: The entire	disclosu	re of the prior applic	ation, from which an oa	ath or declaration is supplied					
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
X Customer Number: 24998	OR	Corresponde	ence address below						
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Thomas J. D'Amico									
Address 2101 L Street NW	.4.	DC.	7:- 0- 1	20027 1526					
City Washington Sta		DC (202) 785-97	Zip Code	20037-1526 (202) 887-0689					
000	lephone	(202) 785-97			7				
Name (Print/Type) Thomas J. D'Amico		Registration I	No. (Attorney/Agent)	28,371	$\dashv$				
Signature			Date _S	September 17, 2003	J				



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					Ар	proved for us	e through	07/31/2006	PTO/SB/17 (08-0 . OMB 0651-00	
Under the Paperwork Reduction Act of 1995, no persons are	e require	ed to res	pond t	U.S. Pat o a collec	ent and Trac tion of inform	demark Office mation unless	; U.S. DE it display	PARTMEN s a valid ON	OF COMMER	
		Complete if Kn wn								
FEE TRANSMITTAL		Application Number			er	Not Yet Assigned				
for FY 2003			Filing Date			September 17, 2003				
		First Named Inventor			itor	Kevin Duesman				
Effective 01/01/2003, Patent fees are subject to annual revision.	[	Exami	iner N	lame		Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27	ĺ	Art Un	it		N/A					
TOTAL AMOUNT OF PAYMENT (\$) 2,104.00				cket No	).	M4065.07	14/P7	14		
METHOD OF PAYMENT (check all that apply)	<del></del>	· · · · · · · · · · · · · · · · · · ·	Ė	FEE	CALCUL	ATION (co	ntinued)			
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Number 04-1073	Code	(\$)	Code			Fee Desc	ription		Fee Paid	
Deposit Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge -	- late filing fe	e or oath			
Account Name Oshinsky LLP	1052	50	2052	25		- late provisio	nal filing	fee or cover		
The Director is authorized to: (check all that apply)					sheet.				$\parallel \parallel \parallel \parallel$	
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	h specification	ו			
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	•	equest for ex p				
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to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting	publication o	f SIR afte	r		
FEE CALCULATION	1251	110	2251	55	Examiner a	ction or reply within	first mor	nth		
1. BASIC FILING FEE	1252	410	2252			or reply within				
Large Entity Small Entity	1253	930	2253	465	Extension fo	or reply within	third mo	nth		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension fo	or reply within	fourth m	onth		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension fo	or reply within	i fifth mor	nth		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Ap	opeal				
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brie	f in support o	f an appe	al		
1004 750 2004 375 Reissue filing fee	1403	280	2403		•	oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110	1451 2452			nstitute a pub evive – unavo		oceeding		
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501			fee (or reissu				
Extra Fee from	1502	470	2502		Design issu	,	,			
Total Claims -20** = x = x	1503	630	2503		Plant issue				$\vdash$	
Independent -3** = x	1460	130	1460			the Commiss	ioner			
Claims Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.1	7(q)		
	1806	180	1806	180	Submission	of Informatio	n Disclos	ure Stmt		
Large Entity   Small Entity   Fee	8021	40	8021		Recording e	each patent a	ssignmer	t per	40.00	
Code (\$) Code (\$)						nes number o mission after			H	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	(37 ČFR 1.	129(a))	•		<u>                                     </u>	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375		ditional inver 37CFR 1.129		•		
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	•	Continued E				
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for of a design	expedited examples application	kaminatio	n		
and over original patent	Other	fee (spec	cify)	1614;	Claims - ext	tra independe		three);	1,314.00	
CURTOTAL (2) (2)				1615		tra total (over SUBTO		(\$)	1,354.00	
**or number previously paid, if greater; For Reissues, see above	Redi	ucea by b	Jasic I	Filing Fee	raiu	30010	· wr (3)	( <i>Ψ</i> )	1,004.00	
SUBMITTED BY	$\overline{}$					(Complete	(if applica	ible))		
Name (Print/Type) Thomas J. D'Amico		ration No		8,371		1		328-2232		
Marie (Frank Type) THOMAS J. D AMINO	Attorn	ey/Agent)	129	0,071		p.,	(202)			

September 17, 2003

Signature